# SUCCESSFUL HAZWASTE PROGRAM HALTS ANNUAL STATE INSPECTION

## RENITA FOSTER RED RIVER ARMY DEPOT



maintaining the data needed, and c including suggestions for reducing	completing and reviewing the collection this burden, to Washington Headquald be aware that notwithstanding an	o average 1 hour per response, include ion of information. Send comments rarters Services, Directorate for Information by other provision of law, no person services.	egarding this burden estimate on mation Operations and Reports	or any other aspect of th , 1215 Jefferson Davis I	is collection of information, Highway, Suite 1204, Arlington
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**Report Documentation Page** 

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#### STEPS TO A SUCCESSFUL PROGRAM

- Develop a Partnership with State/EPA Inspectors.
- Conduct On-Site Audits/Inspections.
- Get Involved with the Workers on the Shop Floor
- Use an automated tool for tracking environmental compliance such as a software program.
- Be able to supply compliance information at a key stroke moment.

#### STEPS TO A SUCCESSFUL PROGRAM CONT.

- Be Familiar & Know What You Generate
- Be Organized, have Accessible Waste Classification Documents, Waste profiles, Analytical, Inspection Records, etc.
- Have A Quality Tracking System to Manage, Organize & Maintain Information for Regulatory Agencies.
- Be Excited About Your Program It's Contagious

# THE FIRST IMPRESSION IS USUALLY THE OVERALL IMPRESSION W/EPA



### What is a Quality Software Program

- Software Solution that Supports Process Improvements
- Automated 'Data Collection System'
- Complete tracking, management and reporting capabilities for Hazardous Materials, Solid and Hazardous Waste.
- Standardize Marking and Labeling
- Provides a wide range of visibility and control to manage collection, storage, transportation and disposal. Identifies Increases/Decreases and Process Improvements.

#### **Quality Software Program**

### Cradle-to-Grave Environmental Information Management Solution

Inventory can be pre-authorized before it is ordered, allowing you to select less costly or safer alternatives. You have total visibility and control of what comes onto your facility.

By labeling and barcoding inventory, you know what you have, where it is located, who is using it, and on what equipment it's being used. This allows you to track costs, reduce shrinkage, and take advantage of bulk purchases.

Bulk quantitities can be broken into job-specific quantities. This reduces spillage, contamination, and employee exposure. Material not completely used can be returned for reissue.

Waste is tracked from generation through disposal. Automated manifests ensure accuracy, resulting in significantly reduced disposal costs.
Comprehensive,
Worldwide waste tracking and reporting is now a reality.

EPA, OSHA, EPCRA, RCRA and site-specific reports are as simple as one click of the mouse. Without HMMS these reports can cost you tens of thousands of dollars each to prepare.

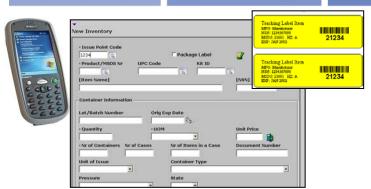
PRE-ACQUISITION

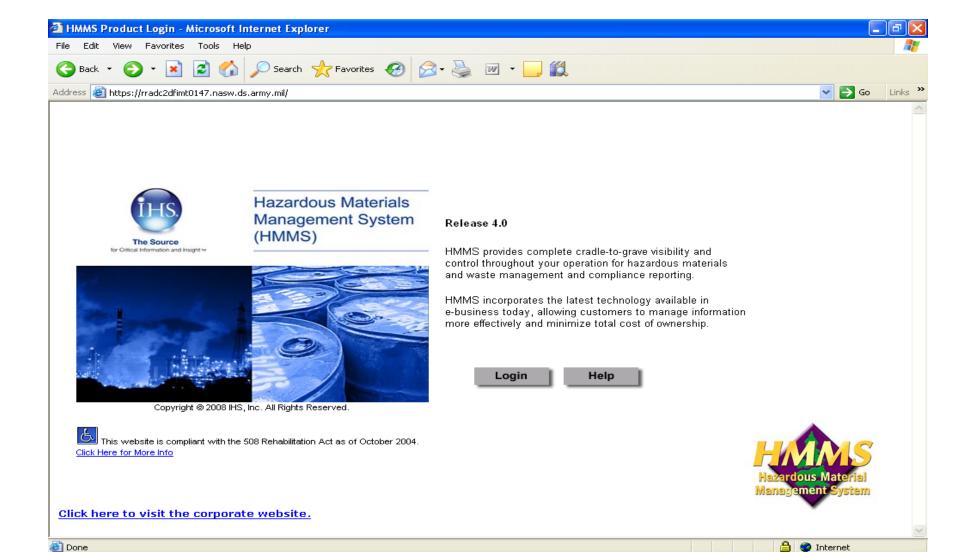
LABEL & BARCODE

**ISSUE & REUSE** 

**WASTE** 

REPORTING





## HMMS Product Login -...

Document1 - Microsof...

Microsoft PowerPoint ...

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### **Container History**

Container History			
			Container History
Event	Date	User	<u>History Information</u>
Delivery/Start Date Certified Fill Date	02-JUN-2008		Biennial Information Waste Funding
Accumulation Start Date  Environmental Contacted Date	02-JUN-2008 02-JUN-2008 02-JUN-2008	JENKINS, LU JENKINS, LU	Functions Profile Information
DRMO Send Date	23-JUL-2008		Print Label  Delivery Order
Waste Decision	· Decision Dat	e • Turn In Doc Number	
• Waste Management Type	02-JUN-2008	W22PES81540001	
[Name] JENKINS, LU	Date Relinquis 23-JUL-2008	shed 	
Building [Bay]  [Destination Container] [Date]	Sto	orage Date Label Size	
	Not Re-used		
Removal and Disposal Informatio [Manifest Nr] [Ship Date]	n [Disposal Date]	Delivery Order Number 0396	Hazardous Material Management System

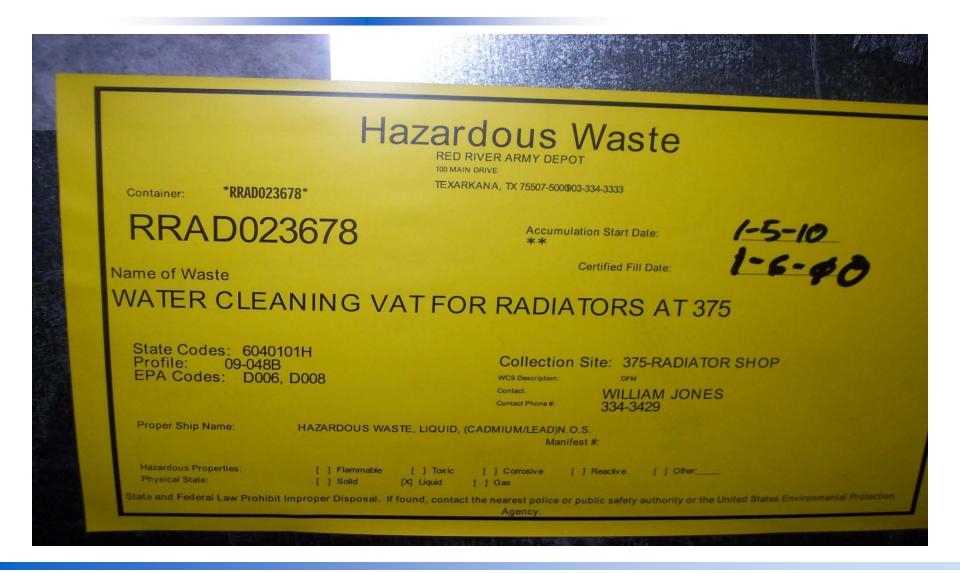
### **Container Information**

▼		👨 🕟 🖦 👉 같	Pages
Container Information	on		Container Information
			Container History
[Container Nr]	Comment	Alternate ID	<u>History Information</u>
W22PES-81540001		_	Biennial Information
Size UOM	· Container Type [Description]		Waste Funding
5 Gallons	CF 🚉 Fiber or plastic b	ooxes, cartons, case	
[Status]	Alternate Status + Top Total lbs	[Consolidated lbs]	Functions
Relinquished	Open ✓ 10		Profile Information
• Collection Site	[Description]	=	<u>Print Label</u>
HAZWASTE	90 DAY HAZARDOUS WASTE STORAGE		<u>Delivery Order</u>
[Organization]	[Supervisor] [Supervisor Pho	one]	
GARRISON	EMD, HAZWASTE (502) 624-3629		
+ <u>Profile Number</u>			
W22PES-2025			
[Name of Waste]			
ADHESIVE IGNITABLE		^	
		<b>▽</b>	HMMS
Proper Shipping Name	Label Size		Hazardous Material Management System
	ONTAINING A FLAMMABLE L Half		

# POSITIVE IDENTIFICATION VS HAND WRITTEN LABELS

	The state of the s
Non	-Hazardous Waste
NOTI	RED RIVER ARMY DEPOT
	100 MAIN DRIVE TEXARKANA, TX 75507-500@03-334-3333
Container: *RRAD023516*	
RRAD023516	Accumulation Start Date:  **  Certified Fill Date:  1-8-10
111010020010	Certified Fill Date:
Name of Waste	
OUTSIDE COLLECTORS	S 17046, 7796, 14675 & 14676 AT 493
Sha o	
State Codes: 50203191 Profile: 09-049D	Collection Site: 493 RUBBER SHOP
EPA Codes:	WCS Description:  Contact:  DANNY MARTIN
Proper Ship Name: NON DODA DESCRIPTION	Contact Phone #: 334-2600
NON-RCRA REGUL	ATED Manifest #:
Hazardous Properties: Physical State: [ ] Flammable	[X] Toxic     Corrosive     Reactive     Other
State and Federal Law Prohibit (Market)	[X] Toxic [ ] Corrosive [ ] Reactive [ ] Other [ ] Uquid [ ] Gas  found, contact the nearest police or public safety authority or the United States Environmental Protection
In includer Disposal. If	found, contact the nearest police or public safety authority or the united state.  Agency.

## CUSTOMIZE YOUR OWN MARKING/LABELING TO COMPLY



### STANDARD, UNIFORM, ALWAYS COMPLIANT



### SHOWCASE YOUR EFFORTS



### ALWAYS BE PREPARED FOR INSPECTORS



State Regulators have recognized RRAD for our program's long-term success.

Key measure of our success: State of Texas suspended annual RCRA inspections for 2010 and 2011.

### **Questions & Answers**